ASTRONOMY AND METEOROLOGY.

BY WALTER H. SMITH, MONTREAL.

Particularly Astro-Meteorological Remarks ... Author of "Smith's Nautical Almanac" ... &c., &c., &c. By the Lunar Method ... Latitude and Longitude ... for the Month of ... 1886 ... Meridian ... Time ... Sun's Declination ... Equation of Time ... Sun's Semi-diameter ... Moon's Horizontal Parallax ... Moon's Semi-diameter ... Moon's Meridian Passage ... Age of the Moon ... Phases of the Moon ... Eclipses ... Occultations ... Conjunctions ... Apogee ... Perigee ... Moon's Declination ... Moon's Equatorial Horizontal Parallax ... Moon's Semi-diameter ... Moon's Meridian Passage ... Moon's Age ... Moon's Phases ... Moon's Eclipses ... Moon's Occultations ... Moon's Conjunctions ... Moon's Apogee ... Moon's Perigee ... Moon's Declination ... Moon's Equatorial Horizontal Parallax ... Moon's Semi-diameter ... Moon's Meridian Passage ... Moon's Age ... Moon's Phases ... Moon's Eclipses ... Moon's Occultations ... Moon's Conjunctions ... Moon's Apogee ... Moon's Perigee ...

CALENDAR.

Thursday, April ... Sun ... 1[illegible] ... Moon ... 1[illegible] ... Sun ... 1[illegible] ... Moon ... 1[illegible] ... Sun ... 1[illegible] ... Moon ... 1[illegible]

AN EGYPTIAN ROMANCE.

A Story of Love and Wild Adventure, founded upon Startling Revelations in the Career of Arabi Pasha.

CHAPTER XXXIX

They now passed along corridor after corridor, leaving circulous narrow nooks here and there at regular intervals, and which seemed to be the entrances to different chambers, like those of doors.

Sometimes a pretty little ugly yellow wild flippers or of the heeled shoes would be lying just outside one of these curtains, and Nelle remembered to have read that this was a sign that the lady within was engaged, and that even the Khedive himself did not dare to intrude upon her privacy in the few of such in the harem.

Behind some of the curtains were heard the gentle voice of love, and in the rear of others voices raised in merriment or anger, while no warning or other sound of caution was given to any direction, and Khamir, the bailiff, drew Nelle's attention to the fact that blandly told her to make herself happy.

But our heroine made no answer, for she knew that all this would would be equally vain.

At length they reached a certain of much richer material than the others, and were met by a negro slave or three Arabic words engraved in it, and which Nelle could not read, but quite by a hand and Osman Bey with that feeling of awe and fear which had seized the captive from the moment she found herself in his power.

"Now, Nelle would have made no answer to this speech, but the negro slave who had conducted them so far, stepped to her feet with that mingled vigor and grace of a Nubian slave, and then bowed before her as rare and dingeed her hand to follow him, which she did, and from thence to yet a third, this time of much richer material and an apparently young slave.

Here Nelle was ordered out in front to unbolt and throw open the doors, which she found to be of ivory and ebony, and which were of the most costly description, and which were studded with diamonds and other precious stones.

As soon as they were thrown open, Nelle found herself in a large room, which was richly furnished with the most costly and luxurious articles of furniture, and which was lighted by a large number of lamps, which were suspended from the ceiling, and which were of the most costly description.

So distressing, indeed, was the sight to our poor cousin, that she was scarcely aware that three beautiful girls were lying on the pile of velvet, pulled out from the divan, and that her self-possession was gone into her arms, so that not a single moment of the well-concerted and beloved strain should reach her ears, and that there no wish to be left alone with her self-reproaches.

Behold, too, lying motionless on the floor, was the form of the girl who had been the throne of her husband and his faithful opponent.

CHAPTER XL

The speech of the cavalry officer seemed to have produced a panic in the mind, and it is likely that its effect was the more terrible from the fact that "in the end the two Kurds" had proved to be of a quality to be of small importance, and had been easily disposed of. But the "in the beginning or the middle of the matter."

In that, as it may, however, the cavalry officer had been compelled to the ground, was raised to his feet again, and Pat Mooney also was also picked up and replaced in the saddle, and then the cavalry officer and the infantry soldiers who were lounging about doing nothing, and who silently took their places amongst the vast retire of the cavalcade, which was now in full march to their posts, order-

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THE ADVOCATE

PUBLISHED

JOHN A. McDONALD, Proprietor.

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...tates have called upon us ...tented, that ... the meeting held ...ed to be held ...setting ... of the ...ded that it would ... to ... with both the local papers ...Mechanic's Union?

In the public House at Ottawa ... of ... charge ... Hon. Mr. Blanchet ... chairman. The Hon. ... explained ... object of the ... Opposition ... Seattle ... party ... and ... bringing ... to ... Parish ... Mr. ... Mr. ... Mr.

FOR THE FARMER.

As a rule the size of the seed will influence the depth to plant it, starting with the smallest at number of an inch, such as celery, parsnips, etc., while peas and beans may be put out a half inches deep.

Professor Stewart recommends timber with one-fourth white sugar and three-fourths fine salt for weighing, using one ounce of the mixture for every pound of butter. He says it improves the flavor and keeping.

Many apoplexies will be avoided by putting three knobs on the top of the horns of cattle. This is important when they run in small yards so that they cannot easily get out of their way when they have stronger animals. If well fed, as they should be, horned cattle are always considered, and their keeping or needs be no list guard.

Burn all old rubbish, remember, except the garden, shrubbery and berry patches. Loose unsightly piles of wood, old rails, etc., are but for insects, many of which hibernate in dead trees. Any of this, Mr. Samuel Edwards, of Hillsdale, who knows something about it, following insects, says a little kerosene applied before lighting the fire has a excellent aid in burning those insects or their eggs.

Nothing will purify and keep a stable in a fine odorless condition like one of dry earth, and every one keeping horses or cattle will find it pays to keep a heap of it at hand, to be used daily. A few shovelfuls of earth scattered over the floor after cleaning will render the air of the apartments pure and wholesome. The value of the manure manure pile must be largely increased by the free use of earth in stables. The strength of the gases and liquids absorbed by the earth is retained, and is the very essence of good manure.—*Rochester (N. Y.) Democrat.*

There are many prescriptions given for hoof ointments, some of which are good and some are worthless nothing. The first thing to be considered in management of the feet is cleanliness. Each night the hoofs should be picked clean, and the sand and dirt all picked out of the clefts. The manure pile must be largely increased by the free use of earth in stables. The strength of the gases and liquids absorbed by the earth is retained, and is the very essence of good manure.—*Rochester (N. Y.) Democrat.*

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LATE FANCIES IN BARBERING.

Hats—Ill. Donation and Profane Society —Used by that Ordered Preacher.

"Yes, sir, I suppose you know the style by it. I changed my hat to suit the barbering business style what it was by the time I got to Chicago. I wouldn't have hair dressed at all. They don't do it in Chicago. Hair cut, and it is done well. It comes out shingled-like, and has bangs. It is a fine style for the ears.

A few of my customers have applied in various styles, but personally, but they are in the minority. Most of them are willing to be up to date. It is a fine style for the ears, and it is done well. It comes out shingled-like, and has bangs. It is a fine style for the ears.

"Good many club members?"

"Yes, sir, a good many club members. I have got a good many for cuts, and do not lose by them. I have got the habit. It gets well, by, by my mind